CIVIL-TECH CONSULTANTS AND ENGINEERS

Building & Highway Material Testing Laboratory

NABL - Accredited Laboratory as per ISO / IEC-17025 :2005

T-2377

Job No.: CTCE/BBMP/W.No.13/KRIDL/CSR-06/372/Cube/2017-18 28.07.2017

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

*** Customer**	:	**Asst. Executive Engineer,** Shettyhalli Sub Division, BBMP, Bangalore.
*** Agency**	:	**Technical Manager (West),** KRIDL, Bangalore.
*** Name of the work**	:	Improvements to CC Roads at near Mallikarjuna Swamy Temple surrounding area in Ward No.13,Shettyhalli Sub Division,BBMP, Bangalore.
*** Reference**	:	BBMP/EE/DD/WO/102/2017-18 Dated: 13.06.2017
*** Sample ID**	:	Road Concrete
Technical Reference	:	IS: 516-1959 (RA-2013)
Size of cubes	:	150mmx150mmx150mm
Cross Sectional Area	:	22500 mm^2
*** Grade of Concrete**	:	M_{30}
Compressive Strength as on	:	28^{th} day
Sample Received on	:	28.07.2017

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm^2)
1	30.06.2017	28.07.2017	8.193	709.2	31.52
2	30.06.2017	28.07.2017	8.262	733.4	32.60
3	30.06.2017	28.07.2017	8.383	729.8	32.44

*Information is furnished by the Customer/Representative.

Note:

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⇒The results indicated above are based on the tests carried out on the samples received in the laboratory.

⇒Any Query regarding the report must be reported within 30 days from the date of testing.

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AE-13

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಮಲ್ಲೇಶ್ವರಂ, ಬೆಂಗಳೂರು-೫೬೦೦೦೩.

VIDYARANI P.K.
Technical Manager

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Compressive Strength as on	:	28^{th} day
Sample Received on	:	28.07.2017

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm^2)
1	30.06.2017	28.07.2017	8.229	697.8	31.01
2	30.06.2017	28.07.2017	8.314	718.8	31.95
3	30.06.2017	28.07.2017	8.496	734.9	32.66

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ME-13

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ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು

VIDYARANI P.K.
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Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm^2)
1	30.06.2017	28.07.2017	8.162	731.8	32.52
2	30.06.2017	28.07.2017	8.282	740.5	32.91
3	30.06.2017	28.07.2017	8.340	712.8	31.68

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Technical Manager

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